

RECEIVED

JUL 10 2003

TECH CENTER 1600/2900



1600

## RAW SEQUENCE LISTING

DATE: 07/02/2003

PATENT APPLICATION: US/09/920,653B

TIME: 07:16:05

Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\07012003\I920653B.raw

3 <110> APPLICANT: Japan as Represented by Director General of Okazaki National  
 4 Research  
 5 Institutes  
 7 <120> TITLE OF INVENTION: Nav2 channel gene-deficient non-human animals  
 9 <130> FILE REFERENCE: U2001P059  
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/920,653B  
 C--> 12 <141> CURRENT FILING DATE: 2001-08-03  
 14 <150> PRIOR APPLICATION NUMBER: JP 2000/237320  
 15 <151> PRIOR FILING DATE: 2000-08-04  
 17 <150> PRIOR APPLICATION NUMBER: JP 2000/241637  
 18 <151> PRIOR FILING DATE: 2000-08-09  
 20 <150> PRIOR APPLICATION NUMBER: JP 2001/222263  
 21 <151> PRIOR FILING DATE: 2001-07-23  
 23 <160> NUMBER OF SEQ ID NOS: 8  
 25 <170> SOFTWARE: PatentIn Ver. 2.1  
 27 <210> SEQ ID NO: 1  
 28 <211> LENGTH: 446  
 29 <212> TYPE: DNA  
 30 <213> ORGANISM: Rattus norvegicus  
 32 <400> SEQUENCE: 1  
 33 atgttgactt cccagagcc gaagggcctt gtccattca cggcagagtc acttgaactt 60  
 34 ataaaaaatc acattgctaa aaaatgcaac gaagagcatg aagaagaaga tttaaaacca 120  
 35 agccgggata tagaagcagg caaaaaactt ccatttgcct atggaaccct tcctcaagga 180  
 36 accgtgtcag agcccttgga agatgtggat ccatactact atgttaagag aaatactttc 240  
 37 atggtcttaa acagaaacag agtcatcttc aggttcaatg cggtttccat cctctgcacg 300  
 38 ttgtctcctt taagctctct cagaagagct gttatcaagg ttttggtgca ccccttttg 360  
 39 cgcctgctga ttttaattag tgttctcacc gacagcatac ttatgtgcat gagtaaccta 420  
 40 ccggaatgga tattggcagt agagaa 446  
 43 <210> SEQ ID NO: 2  
 44 <211> LENGTH: 5482  
 45 <212> TYPE: DNA  
 46 <213> ORGANISM: Mus musculus  
 48 <220> FEATURE:  
 49 <221> NAME/KEY: CDS  
 50 <222> LOCATION: (252)..(5297)  
 52 <400> SEQUENCE: 2  
 53 cacgcgtcga ctagtacggg ggggggggag gggttggtct gtaggtgggc tctgggtctg 60  
 55 tggagctagc ctggtggctg agtgtttagc tggaagcagc agtggaccgc aaccacattg 120  
 57 caacaacctc cgtagtagag atctgagaag acaagcccag gagagcaaag ggctctcgtg 180  
 59 agccttgcat ctgggggttct tgctggagtt ttagtgaaga ctagcatttg acagcaacta 240  
 61 taaaaccgaa a atg ttg act tcc cca gag ccg aag ggc ctt gtc cca ttt 290  
 62 Met Leu Thr Ser Pro Glu Pro Lys Gly Leu Val Pro Phe  
 63 1 5 10

ENTERED

## RAW SEQUENCE LISTING

DATE: 07/02/2003

PATENT APPLICATION: US/09/920,653B

TIME: 07:16:05

Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\07012003\I920653B.raw

```

65 aca aca gag tca ctt gaa ctt ata gaa aat cac att gct aaa aaa tgc 338
66 Thr Thr Glu Ser Leu Glu Leu Ile Glu Asn His Ile Ala Lys Lys Cys
67      15                      20                      25
69 aat gaa gac ccc gaa gaa gaa gaa ggt tta aaa cca agt cgt aat cta 386
70 Asn Glu Asp Pro Glu Glu Glu Glu Gly Leu Lys Pro Ser Arg Asn Leu
71 30                      35                      40                      45
73 gaa gct ggc aaa aga ctt cca att ccc tat gga acc ctc cct cga gga 434
74 Glu Ala Gly Lys Arg Leu Pro Ile Pro Tyr Gly Thr Leu Pro Arg Gly
75                      50                      55                      60
77 acc gtg tca gag ccc ttg gaa gat gtg gat cca tac tac tat gtt aag 482
78 Thr Val Ser Glu Pro Leu Glu Asp Val Asp Pro Tyr Tyr Tyr Val Lys
79                      65                      70                      75
81 aga aat act ttc atg gtc tta aac aga agc aga gtc atc ttc agg ttc 530
82 Arg Asn Thr Phe Met Val Leu Asn Arg Ser Arg Val Ile Phe Arg Phe
83      80                      85                      90
85 aat gcg gtt tcc atc ttc tgc aca ttg tct cct cta aac tcc ctc aga 578
86 Asn Ala Val Ser Ile Phe Cys Thr Leu Ser Pro Leu Asn Ser Leu Arg
87      95                      100                      105
89 aga gca gct atc aag gct ttg gtg cat ccc ctt ttt cgc ctg ctg att 626
90 Arg Ala Ala Ile Lys Ala Leu Val His Pro Leu Phe Arg Leu Leu Ile
91 110                      115                      120                      125
93 tta atc agc gtt ctc act gac agc ata ctt atg tgc atg agt aat cta 674
94 Leu Ile Ser Val Leu Thr Asp Ser Ile Leu Met Cys Met Ser Asn Leu
95                      130                      135                      140
97 cca gaa tgg ata ttg gca ata gag aat act ttg ctt ggg att tac gca 722
98 Pro Glu Trp Ile Leu Ala Ile Glu Asn Thr Leu Leu Gly Ile Tyr Ala
99                      145                      150                      155
101 ttt gaa ata ctt gta aaa gtc att gca aga ggt atc tgg gca ggt tca 770
102 Phe Glu Ile Leu Val Lys Val Ile Ala Arg Gly Ile Trp Ala Gly Ser
103      160                      165                      170
105 ttt tcc ttc ctt ggg gat ctt tgg aac tgg ctt gat ttc agt gta act 818
106 Phe Ser Phe Leu Gly Asp Leu Trp Asn Trp Leu Asp Phe Ser Val Thr
107      175                      180                      185
109 ttg ttc gag cta atc aca agg ttt tca cct cta agc tcc ttt tta atg 866
110 Leu Phe Glu Leu Ile Thr Arg Phe Ser Pro Leu Ser Ser Phe Leu Met
111 190                      195                      200                      205
113 ctt aaa act atc aga act ttc cga att ttg aag att atc cct ttg aac 914
114 Leu Lys Thr Ile Arg Thr Phe Arg Ile Leu Lys Ile Ile Pro Leu Asn
115                      210                      215                      220
117 cac ggc ctg cag tct att gtg atg aca ctg gcc cag tgt ttg aag aaa 962
118 His Gly Leu Gln Ser Ile Val Met Thr Leu Ala Gln Cys Leu Lys Lys
119                      225                      230                      235
121 cta ttt ggt gcc att gcc cta gct ctg ttt ttt ctg gct gtg ttt tca 1010
122 Leu Phe Gly Ala Ile Ala Leu Ala Leu Phe Phe Leu Ala Val Phe Ser
123      240                      245                      250
125 cta ctt gga atg ggc ctc ttc atg ggc aac ctg aag cac aaa tgt ctg 1058
126 Leu Leu Gly Met Gly Leu Phe Met Gly Asn Leu Lys His Lys Cys Leu
127      255                      260                      265
129 cgg tgg cca gaa gaa aat gaa aat gaa acg ctg cac aac aga act gga 1106

```

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/920,653B

DATE: 07/02/2003

TIME: 07:16:05

Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\07012003\I920653B.raw

130	Arg	Trp	Pro	Glu	Glu	Asn	Glu	Asn	Glu	Thr	Leu	His	Asn	Arg	Thr	Gly	
131	270					275					280					285	
133	agc	ctt	aac	tat	agt	cca	gaa	aga	ata	aac	ttc	tac	tac	atg	gaa	gga	1154
134	Ser	Leu	Asn	Tyr	Ser	Pro	Glu	Arg	Ile	Asn	Phe	Tyr	Tyr	Met	Glu	Gly	
135					290					295					300		
137	gcg	aaa	tat	gct	ctc	ctt	tgc	ggc	aac	agg	aca	gat	gct	ggc	cag	tgt	1202
138	Ala	Lys	Tyr	Ala	Leu	Leu	Cys	Gly	Asn	Arg	Thr	Asp	Ala	Gly	Gln	Cys	
139				305					310					315			
141	ccg	gaa	ggt	tat	gtg	tgt	gta	aaa	gaa	ggc	aca	aat	cct	gac	aat	ggc	1250
142	Pro	Glu	Gly	Tyr	Val	Cys	Val	Lys	Glu	Gly	Thr	Asn	Pro	Asp	Asn	Gly	
143			320					325					330				
145	ttc	aca	agt	ttt	gac	aac	ttt	ggc	tgg	tcc	ctt	ctt	gct	atg	ttt	cga	1298
146	Phe	Thr	Ser	Phe	Asp	Asn	Phe	Gly	Trp	Ser	Leu	Leu	Ala	Met	Phe	Arg	
147		335					340						345				
149	ttg	atg	aca	cag	gat	tac	cct	gaa	tta	ctt	tat	cac	cag	atc	ctt	tat	1346
150	Leu	Met	Thr	Gln	Asp	Tyr	Pro	Glu	Leu	Leu	Tyr	His	Gln	Ile	Leu	Tyr	
151	350					355					360				365		
153	gct	tca	gga	aag	gtc	tac	atg	ata	ttt	ttt	gtt	atg	atc	agt	ttc	tgg	1394
154	Ala	Ser	Gly	Lys	Val	Tyr	Met	Ile	Phe	Phe	Val	Met	Ile	Ser	Phe	Trp	
155				370						375					380		
157	ttt	gcc	ttc	tat	ttg	aca	agt	ttg	ttc	ttg	ggc	ata	ctc	act	atg	acc	1442
158	Phe	Ala	Phe	Tyr	Leu	Thr	Ser	Leu	Phe	Leu	Gly	Ile	Leu	Thr	Met	Thr	
159			385						390					395			
161	tat	gaa	aag	gaa	aag	cag	aga	gcc	tgt	gag	gaa	tct	gga	ggc	ctt	gat	1490
162	Tyr	Glu	Lys	Glu	Lys	Gln	Arg	Ala	Cys	Glu	Glu	Ser	Gly	Gly	Leu	Asp	
163			400					405					410				
165	ccc	aaa	tgt	caa	cag	aca	gtg	aaa	gaa	ctc	gac	gaa	gaa	aat	gac	gca	1538
166	Pro	Lys	Cys	Gln	Gln	Thr	Val	Lys	Glu	Leu	Asp	Glu	Glu	Asn	Asp	Ala	
167		415					420					425					
169	gct	gag	atg	gaa	act	aca	caa	ata	gaa	atg	aag	aaa	aga	tcc	cca	act	1586
170	Ala	Glu	Met	Glu	Thr	Thr	Gln	Ile	Glu	Met	Lys	Lys	Arg	Ser	Pro	Thr	
171	430					435					440				445		
173	tct	ata	aac	acc	aca	ctg	gat	ata	ctg	gaa	gac	act	acc	ctc	gga	cac	1634
174	Ser	Ile	Asn	Thr	Thr	Leu	Asp	Ile	Leu	Glu	Asp	Thr	Thr	Leu	Gly	His	
175				450						455					460		
177	aga	gaa	gaa	cca	gaa	aca	tcc	agg	aag	aaa	tgc	cca	ata	tgt	tgg	cat	1682
178	Arg	Glu	Glu	Pro	Glu	Thr	Ser	Arg	Lys	Lys	Cys	Pro	Ile	Cys	Trp	His	
179			465					470					475				
181	aag	ttt	att	aaa	acc	tgc	ttc	atc	tgg	aaa	tgc	tct	ccc	tgt	tgg	gta	1730
182	Lys	Phe	Ile	Lys	Thr	Cys	Phe	Ile	Trp	Lys	Cys	Ser	Pro	Cys	Trp	Val	
183			480					485					490				
185	aaa	ctg	aac	gag	ttt	gct	gat	aga	gtt	ata	aca	cac	cca	ttg	gct	gat	1778
186	Lys	Leu	Asn	Glu	Phe	Ala	Asp	Arg	Val	Ile	Thr	His	Pro	Leu	Ala	Asp	
187		495					500					505					
189	ctt	ttt	ctt	gtc	atc	tgc	atc	gtt	tta	aac	ata	tgc	ttc	ctc	gcc	cta	1826
190	Leu	Phe	Leu	Val	Ile	Cys	Ile	Val	Leu	Asn	Ile	Cys	Phe	Leu	Ala	Leu	
191	510					515					520				525		
193	gaa	cat	ttt	cca	atg	agc	gag	gag	ctc	agg	tct	ctc	ctt	cac	gtt	gga	1874
194	Glu	His	Phe	Pro	Met	Ser	Glu	Glu	Leu	Arg	Ser	Leu	Leu	His	Val	Gly	

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/920,653B

DATE: 07/02/2003

TIME: 07:16:05

Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\07012003\I920653B.raw

195				530				535				540					
197	aat	ttg	gtt	ttt	att	gga	att	tac	aca	ata	gaa	ctg	att	ttg	aag	ata	1922
198	Asn	Leu	Val	Phe	Ile	Gly	Ile	Tyr	Thr	Ile	Glu	Leu	Ile	Leu	Lys	Ile	
199				545				550				555					
201	atc	gct	atg	cat	cca	tat	ggg	tat	ttt	caa	ata	agc	tgg	aat	att	ttt	1970
202	Ile	Ala	Met	His	Pro	Tyr	Gly	Tyr	Phe	Gln	Ile	Ser	Trp	Asn	Ile	Phe	
203				560				565				570					
205	gac	agt	ata	ctt	gtg	gtt	ttg	gag	tta	aca	gaa	att	tta	cta	gca	gat	2018
206	Asp	Ser	Ile	Leu	Val	Val	Leu	Glu	Leu	Thr	Glu	Ile	Leu	Leu	Ala	Asp	
207				575				580				585					
209	gtt	gaa	gga	cta	gct	gtt	tta	ata	aca	gtc	cca	ttg	ata	ttt	ata	aaa	2066
210	Val	Glu	Gly	Leu	Ala	Val	Leu	Ile	Thr	Val	Pro	Leu	Ile	Phe	Ile	Lys	
211	590						595				600				605		
213	ctg	ggg	aag	tac	gga	cca	cca	ttt	aag	agt	ttg	atg	cgc	atc	ctt	ggt	2114
214	Leu	Gly	Lys	Tyr	Gly	Pro	Pro	Phe	Lys	Ser	Leu	Met	Arg	Ile	Leu	Gly	
215				610				615				620					
217	agc	tca	ttg	atg	gcc	ctg	aaa	gat	ttg	gtc	ctg	ttg	ctc	tgc	ata	ttc	2162
218	Ser	Ser	Leu	Met	Ala	Leu	Lys	Asp	Leu	Val	Leu	Leu	Leu	Cys	Ile	Phe	
219				625				630				635					
221	gtt	tac	ttc	tct	gct	gtg	ttc	ggc	atg	aag	ctg	ttt	ggt	cga	agt	tac	2210
222	Val	Tyr	Phe	Ser	Ala	Val	Phe	Gly	Met	Lys	Leu	Phe	Gly	Arg	Ser	Tyr	
223				640				645				650					
225	aag	gat	tgt	gtc	tgc	cac	ata	aag	gaa	gac	tgc	caa	ccc	caa	cgc	tgg	2258
226	Lys	Asp	Cys	Val	Cys	His	Ile	Lys	Glu	Asp	Cys	Gln	Pro	Gln	Arg	Trp	
227				655				660				665					
229	cac	atg	agt	gac	ttc	ctt	cat	gcc	tac	atg	acc	gtg	ttc	cga	atc	ctc	2306
230	His	Met	Ser	Asp	Phe	Leu	His	Ala	Tyr	Met	Thr	Val	Phe	Arg	Ile	Leu	
231	670						675				680				685		
233	tgt	gga	gag	tgg	ata	gag	aca	tta	tgg	gag	tgt	atg	gag	gtt	gca	ggc	2354
234	Cys	Gly	Glu	Trp	Ile	Glu	Thr	Leu	Trp	Glu	Cys	Met	Glu	Val	Ala	Gly	
235				690				695				700					
237	cag	gcc	tgg	tgt	att	cct	ttt	tac	atg	atg	gtc	att	tta	att	gga	aac	2402
238	Gln	Ala	Trp	Cys	Ile	Pro	Phe	Tyr	Met	Met	Val	Ile	Leu	Ile	Gly	Asn	
239				705				710				715					
241	tta	ttg	ata	ctt	tac	ctc	ttt	gtg	aca	ttg	gtg	agc	tct	ttc	agt	tac	2450
242	Leu	Leu	Ile	Leu	Tyr	Leu	Phe	Val	Thr	Leu	Val	Ser	Ser	Phe	Ser	Tyr	
243				720				725				730					
245	tat	gat	gct	aca	tcg	gaa	gtg	aac	aaa	gaa	gcc	aaa	aac	ctt	cag	ctt	2498
246	Tyr	Asp	Ala	Thr	Ser	Glu	Val	Asn	Lys	Glu	Ala	Lys	Asn	Leu	Gln	Leu	
247				735				740				745					
249	gcc	atg	gca	agg	ata	aag	tcg	gga	ata	aac	tcc	atg	ctt	ctt	aaa	tta	2546
250	Ala	Met	Ala	Arg	Ile	Lys	Ser	Gly	Ile	Asn	Ser	Met	Leu	Leu	Lys	Leu	
251	750						755				760				765		
253	atg	tgc	aca	gaa	aga	agt	gtt	cct	aca	gaa	gca	aca	gac	caa	ata	tgt	2594
254	Met	Cys	Thr	Glu	Arg	Ser	Val	Pro	Thr	Glu	Ala	Thr	Asp	Gln	Ile	Cys	
255				770				775				780					
257	gat	cca	agt	gtt	aaa	gag	aat	att	tct	ggc	cat	act	ctt	tct	gaa	ctg	2642
258	Asp	Pro	Ser	Val	Lys	Glu	Asn	Ile	Ser	Gly	His	Thr	Leu	Ser	Glu	Leu	
259				785				790				795					

## RAW SEQUENCE LISTING

DATE: 07/02/2003

PATENT APPLICATION: US/09/920,653B

TIME: 07:16:05

Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\07012003\I920653B.raw

261	agc	aac	acc	caa	act	ttc	ctc	aga	tat	aag	gac	cag	agc	agc	agc	act	2690
262	Ser	Asn	Thr	Gln	Thr	Phe	Leu	Arg	Tyr	Lys	Asp	Gln	Ser	Ser	Ser	Thr	
263			800					805					810				
265	gag	aaa	act	cca	gtg	act	gaa	tct	gag	agt	caa	tct	ctg	att	gct	agt	2738
266	Glu	Lys	Thr	Pro	Val	Thr	Glu	Ser	Glu	Ser	Gln	Ser	Leu	Ile	Ala	Ser	
267		815					820					825					
269	ccc	agt	gcc	tct	gaa	act	gtg	ccg	att	gct	tca	gga	gaa	tct	gat	ata	2786
270	Pro	Ser	Ala	Ser	Glu	Thr	Val	Pro	Ile	Ala	Ser	Gly	Glu	Ser	Asp	Ile	
271	830					835				840						845	
273	gaa	aat	ctg	gat	aac	aag	gag	act	cgg	agc	aag	tct	ggg	aat	gga	ggc	2834
274	Glu	Asn	Leu	Asp	Asn	Lys	Glu	Thr	Arg	Ser	Lys	Ser	Gly	Asn	Gly	Gly	
275					850					855					860		
277	agt	aaa	gag	aaa	atg	aag	cag	tct	agc	tca	tct	gag	tgc	agc	aca	gtt	2882
278	Ser	Lys	Glu	Lys	Met	Lys	Gln	Ser	Ser	Ser	Ser	Glu	Cys	Ser	Thr	Val	
279				865					870					875			
281	gat	atc	gct	att	tct	gaa	gaa	gaa	gaa	atg	gtc	tat	gaa	cat	gaa	aag	2930
282	Asp	Ile	Ala	Ile	Ser	Glu	Glu	Glu	Glu	Met	Val	Tyr	Glu	His	Glu	Lys	
283			880					885					890				
285	tca	aag	ctt	cat	aaa	aat	ggt	tat	gaa	cgc	aaa	tct	tca	act	ggt	caa	2978
286	Ser	Lys	Leu	His	Lys	Asn	Gly	Tyr	Glu	Arg	Lys	Ser	Ser	Thr	Gly	Gln	
287		895					900					905					
289	atc	agt	aga	gaa	tct	agg	aat	gga	aag	att	tgg	aaa	aac	atc	agg	aaa	3026
290	Ile	Ser	Arg	Glu	Ser	Arg	Asn	Gly	Lys	Ile	Trp	Lys	Asn	Ile	Arg	Lys	
291	910					915					920					925	
293	act	tgc	tgc	aag	ata	gta	gag	aac	agc	tgg	ttt	gag	tgt	ttc	att	ggc	3074
294	Thr	Cys	Cys	Lys	Ile	Val	Glu	Asn	Ser	Trp	Phe	Glu	Cys	Phe	Ile	Gly	
295					930					935					940		
297	ctg	gtc	act	ctg	ctc	tgc	aca	ggc	act	ctg	gct	ctt	gaa	gac	ata	tat	3122
298	Leu	Val	Thr	Leu	Leu	Cys	Thr	Gly	Thr	Leu	Ala	Leu	Glu	Asp	Ile	Tyr	
299				945					950					955			
301	att	gat	cag	aga	aaa	acc	act	aaa	atc	tta	ctg	gaa	tat	gcg	gac	atg	3170
302	Ile	Asp	Gln	Arg	Lys	Thr	Thr	Lys	Ile	Leu	Leu	Glu	Tyr	Ala	Asp	Met	
303			960					965					970				
305	ata	ttt	gca	tac	atc	ttc	att	ctg	gag	atg	ctt	ctc	aag	tgg	gtg	gct	3218
306	Ile	Phe	Ala	Tyr	Ile	Phe	Ile	Leu	Glu	Met	Leu	Leu	Lys	Trp	Val	Ala	
307		975					980					985					
309	tat	ggc	ttt	aaa	gcc	ttt	ttc	tcc	aac	aac	tgg	tac	aaa	ctg	gac	ttt	3266
310	Tyr	Gly	Phe	Lys	Ala	Phe	Phe	Ser	Asn	Asn	Trp	Tyr	Lys	Leu	Asp	Phe	
311	990					995				1000					1005		
313	atg	gtt	gtt	atc	gtg	ttt	tgt	ctt	agc	tta	ata	ggc	aaa	act	cga	gaa	3314
314	Met	Val	Val	Ile	Val	Phe	Cys	Leu	Ser	Leu	Ile	Gly	Lys	Thr	Arg	Glu	
315				1010					1015				1020				
317	gat	ctg	aac	cct	ctg	aca	tca	ata	aag	ttc	ctt	cga	gca	cta	aga	gtt	3362
318	Asp	Leu	Asn	Pro	Leu	Thr	Ser	Ile	Lys	Phe	Leu	Arg	Ala	Leu	Arg	Val	
319			1025					1030					1035				
321	ctg	tcg	cag	ttt	gaa	aga	atg	aag	gtg	gtc	ctg	aga	gct	ttg	ata	aaa	3410
322	Leu	Ser	Gln	Phe	Glu	Arg	Met	Lys	Val	Val	Leu	Arg	Ala	Leu	Ile	Lys	
323			1040				1045					1050					
325	aca	acc	tta	ccc	act	gtg	agc	gtg	ttt	cta	gtc	tgc	cta	atg	atc	tgg	3458

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/920,653B

DATE: 07/02/2003

TIME: 07:16:06

Input Set : N:\DA\PTO.DA.txt

Output Set: N:\CRF4\07012003\I920653B.raw

L:11 M:270 C: Current Application Number differs, Replaced Application Number

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date